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October 30, 2003

CERTIFICATE OF MAILING 37 C.F.R 1.8

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Mark B. Wilson

1450, on the date below:

October 30, 2003

Date

MS DD

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

RE:

U.S. Patent Application No. 10/632,539 entitled "COMPARATIVE ANALYSIS OF

NUCLEIC ACIDS USING POPULATION TAGGING" - Matthew M. Winkler and David

Brown

Our reference: AMBI:063US

Sir:

Enclosed for filing in the above-referenced patent application is an Information Disclosure Statement, Form PTO-1449, and references A1-A4, B1-B8 and C1-C11.

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to the enclosed materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/AMBI:063US.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,

Reg. No. 37,259

MBW/kmv Encl.: as noted

25350275.1



In re Application of:

Matthew M. Winkler

David Brown

Serial No.: 10/632,539

Filed: July 31, 2003

For: COMPARATIVE ANALYSIS OF

NUCLEIC ACIDS USING POPULATION

TAGGING

Group Art Unit: Unknown

Examiner: Unknown

Atty. Dkt. No.: AMBI:063US

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October 30, 2003

Date

INFORMATION DISCLOSURE STATEMENT

MS DD

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first

Official Action reflecting an examination on the merits, and hence is believed to be timely filed

in accordance with 37 C.F.R § 1.97(b). No fees are believed to be due in connection with the

filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R.

§§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the

Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit

Account No.: 50-1212/AMBI:063US.

Applicants respectfully request that the listed documents be made of record in the present

case.

Respectfully submitted,

Attorney for Applicants

Mark B. Wilson

Reg. No. 37,259

FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701 (512) 474-5201

Date:

October 30, 2003

Form PTO-1449 (modified)

Atty. Docket No. AMBI:063US

Serial No. 10/632,539

List of Patents and Publications for Applicant

Applicant

Matthew M. Winkler and David Brown

INFORMATION DISCLOSURE STATEMENT

Filing Date: July 31, 2003 Group:

(Use several sheets if necessary)

Unknown

U.S. Patent Documents See Page 1

Foreign Patent Documents See Page 1

Other Art See Page 1

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	5,262,311	11/16/93	Pardee et al.	435	91.2	03/11/92
	A2	5,545,522	08/13/96	Van Gelder et al.	435	6	10/05/92
	A3	5,861,245	01/19/99	McClelland	435	6	06/06/95
	A4	6,132,997	10/17/200	Shannon	435	91.21	05/28/99

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	EP 0 416 817	03/13/91	Europe			
	B2	EP 0 870 842	10/14/98	Eurpoe			
	В3	WO 00/05409	02/03/00	PCT			
	B4	WO 00/24939	05/04/00	PCT			
	B5	WO 00/75356	12/14/00	PCT			· · · · · · · · · · · · · · · · · · ·
	В6	WO 02/064835	01/31/02	PCT			
	В7	WO 97/27317	07/31/97	PCT			
	B8	WO 98/08973	03/05/98	PCT			

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation				
	C1	Kato, "Adaptor-tagged competitive PCR: a novel method for measuring relative gene expression," <i>Nucleic Acids Research</i> , Oxford University Press, Surrey, GB, 25(22):4694-4696, 1997.				
	C2	Kita et al., "Modulation of polygulutamine-induced cell death by genes identified by expression profiling," Human Molecular Genetics, 11(19):2279-2287, 2002.				

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EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Form PTO-1449 (modified)

U.S. Patent Documents Foreign Patent Documents Other Art See Page 1 See Page 1 See Page 1

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation				
	C3	Matoba et al., "Gene expression in mouse cerebellum during its development," Gene, 241:125-131, 2000.				
	C4	Matoba et al., "Gene expression profiling of mouse postnatal cerebellar development," <i>Physiol. Genomics</i> , 4:155-164, 2000.				
	C5	Phillips et al., "Antisense RNA amplification: A linear amplification method for analyzing the mRNA populaion," Methods, a Companion to Methods in Enzymology, 10(3):283-288, 1996.				
	C6	Sakai et al., "Microarray hybridization with fractionated cDNA: enhanced identification of differentially expressed genes," Analytical Biochemistry, 287(1):32-37, 2000.				
	C7	Shuldiner et al., "RNA template-specific polymerase chain reaction RS-PCR a novel strategy to reduce dramatically false positives," <i>Gene</i> , 91(1):139-142, 1990.				
,	C8	Welch et al., "Fingerprinting genomes using PCR with arbitrary primers," Nucleic Acids Research, Oxford University Press, Surrey, GB, 18(24):7213-7218, 1990.				
•	C9	Welch et al., "Nucleic acid fingerprinting by PCR-based methods: applications to problems in aging and mutagenesis," Mutation Research, 338(1-6):215-229, 1995.				
	C10	Wyttenbach et al., "Polyglutamine expansions cause decreased CRE-mediated transcription and early gene expression changes prior to cell death in an inducible cell model of Huntington's disease," Human Molecular Genetics, 10(17):1829-1845, 2001.				
	C11	Zimmerman et al., "Technical aspects of quantitative competitive PCR," Biotechniques, 21(2):268-270, 1996.				

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